

MINUTES OF MEETING
RUSH RIVER WATER RESOURCE DISTRICT
CASS COUNTY HIGHWAY DEPARTMENT
WEST FARGO, NORTH DAKOTA
MARCH 16, 2011

The Rush River Water Resource District met on March 16, 2011, at 9:00 a.m. at the Cass County Highway Department, West Fargo, North Dakota.

Present were Raymond Wolfer, Chairman; William A. Hejl, Manager; Keith Monson, Manager; Carol Harbeke Lewis, Secretary-Treasurer; Kimberly Bomstad, Accounting Tech/Administrative Assistant; Sean M. Fredricks, Attorney for the Board; Chad Engels and Chris Gross, Engineers for the Board; Keith Berndt, Cass County Engineer; Tom Soucy, Cass County Highway Department; Chad Kjelland, Cass Rural Water District and those whose names appear on the attached roster.

Amenia Township Drainage Improvement No. 69

Sean Fredricks reviewed the legal drain process. Chad Engels said the project could receive up to 45% cost share from the State Water Commission, which they would want to know before voting on the project. Construction would likely begin in 2012.

Chris Gross reviewed two alignments for the project. The existing drop structures would be the outlet for either alignment. Each channel would have a ten foot bottom with 4:1 side slopes and a .05% grade. The project would be designed to a 10-year event, which would be 3.6" of rain over a 24 hour period.

The Engineer's Opinion of Probable Cost and assessments were reviewed. The proposed lateral along the south side of Section 29 in Arthur Township will not be constructed because a Cass Rural Water Users line follows the same path. The proposed lateral along the south side of Section 32 in Arthur Township may be avoided because grain bins would need to be moved.

The property owners were informed that the field side of the berm could be farmed. Intercept pipes with flap gates will be installed where needed.

An additional 30" pipe will be installed with the two existing 30" pipe at the drop structure, which is the outlet of the east alignment. Doug Anderson said the property owners need to determine if the reduction of time that water stands on their fields is worth the cost of the project. Manager Hejl said upstream property owners would get water off their fields quicker and the advantage to downstream property owners would be maintenance of the drop structures. Mr. Anderson suggested larger pipe being installed to prevent corn stalks from plugging the pipe. The Board could look at adding a 60" pipe rather than a 30" pipe to the drop structure.

Chairman Wolfer pointed out that the project would provide a legal outlet for drain tile. Keith Berndt said Cass County would consider contributing more funds to the project if they receive benefit.

After further discussion on the matter property owners indicated they would like the Water Resource District to continue working on the east alignment of Amenia Township Drainage Improvement No. 69.

The property owner in Section 20 asked if he would be able to vote on the project. Mr. Fredricks said there are votes for right-of-way properties needed for the project.

The Board will schedule another public meeting on the project at the Arthur Community Center.

David Baumler approached the Board about including the southwest corner of Section 7 in Amenia Township in the assessment district. He would prefer the water from that area travel east to the new drain rather than south and west to the Rush River.

Application for Gourde Subdivision in the SE 1/4 of Section 30 in Harwood Township

The Cass County Planning Commission tabled the request by the Water Resource District for dedicated right-of-way on the Application for *Gourde Subdivision* in the SE 1/4 of Section 30 in Harwood Township so the Water Resource District could discuss the matter with Chris Gourde today.

Mr. Gourde indicated that he wants to keep the trees on the north side of his property. The Board discussed the need for an easement, moving buildings away from the river channel and various options to keep the trees. The Board asked Mr. Gourde if he had an idea what the costs would be to do the work. Mr. Gourde did not have a figure in mind.

The Board asked Mr. Gourde to develop a proposal for the cost to move the buildings on his property and to plant new trees. Mr. Gourde presented the Board with estimated costs to move the building.

It was moved by Manager Hejl and seconded by Manager Monson to submit correspondence to the Cass County Planner to let them know we are withdrawing our request for dedicated right-of-way on the Application for *Gourde Subdivision* in the SE 1/4 of Section 30 in Harwood Township. Upon roll call vote, the motion carried unanimously.

Berlin Township Improvement District No. 70 Project

Mr. Fredricks reviewed the legal drain process and Mr. Gross presented options for the Berlin Township Improvement District No. 70 Project. Mr. Gross reviewed the proposed costs for project development. Chairman Wolfer pointed out that the project would

provide a legal outlet for drain tile. The property owners present indicated that they would like the Board to proceed with the project.

It was moved by Manager Hejl and seconded by Manager Monson to authorize Moore Engineering, Inc. to proceed with the Berlin Township Improvement District No. 70 Project. Upon roll call vote, the motion carried unanimously.

Letter from Houston Engineering, Inc. soliciting views and comments on the Storm Sewer Improvements for Flood Protection in Harwood

The Board directed the Secretary-Treasurer to send a letter to Houston Engineering, Inc. stating the Board has no comment on the Storm Sewer Improvement for Flood Protection in Harwood.

Minutes

It was moved by Manager Hejl and seconded by Manager Monson to approve the minutes of the February 14 and 23, 2011, meetings. Upon roll call vote, the motion carried unanimously.

Bills

It was moved by Manager Hejl and seconded by Manager Monson to approve payment of Checks #3499 through #3504 and the electronic funds transfer, as presented. Upon roll call vote, the following Managers voted in favor: Wolfer, Hejl and Monson. The Chairman declared the motion passed.

Argusville Drainage Improvements

Keith Berndt and Tom Soucy met with the Board to discuss drainage issues at Argusville. The Board had no objection to the proposed improvements.

Adjournment

There being no further business to be considered by the Board, it was moved by Manager Hejl, seconded by Manager Wolfer and unanimously carried to adjourn the meeting.

APPROVED:

Raymond Wolfer
Chairman

ATTEST:

Carol Harbeke Lewis
Secretary-Treasurer